UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 7395

SERIAL NUMBER 10/661,511	FILING DATE 09/15/2003 RULE	CLASS 375	GROUP ART UNIT 2637	ATTORNEY DOCKET NO. 215191.06400

APPLICANTS

George R. Bailey, Gaithersburg, MD;

Terry Zhou, Germantown, MD;

** CONTINUING DATA ***************************
None

** FOREIGN APPLICATIONS ********************
None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 01/14/2004

Foreign Priority claimed ☐ yes ☑ no 35 USC 119 (a-d) conditions met ☐ yes ☑ no ☐ Met after Allowance Verified and Acknowledged ____ Examiner's Signature ____ Initials	STATE OR COUNTRY MD	SHEETS DRAWING 15	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 6

ADDRESS
27160
KATTEN MUCHIN ZAVIS ROSENMAN
525 WEST MONROE STREET
CHICAGO , IL
60661-3693

TITLE
System and method for locating and determining discontinuities and estimating loop loss in a communications medium using frequency domain

FILING FEE RECEIVED 1308	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit